

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, May 23rd, 1898.
J. V. O'LOGLIN, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of March, 1893-98.

Years	1893.	1894.	1895.	1896.	1897.	Average of Five Years.	1898.												Total for 1898.
*Population, Mar. 1st	332,998	342,254	347,065	350,289	351,662		356,315												
Births.....	939	925	906	843	942	911	859												2,289
Rate per cent.	282	270	261	241	268	—	241												
Deaths -							All Ages.	Under 1 year.	1 and under 5.	5 and under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' Inquiries.	+Uncertified causes of Death.		
All causes	402	303	299	352	373	346	408	127	42	27	66	58	68	20	—	44	5	1,314	
Rate per cent.	121	89	86	100	106	—	115	—	—	—	—	—	—	—	—	—	—		
Diseases—																			
I. Specific Febrile or Zymotic ..	82	48	56	51	49	—	75	26	14	12	19	3	1	—	—	—	—		
II. Parasitic	3	—	3	3	2	—	—	—	—	—	—	—	—	—	—	—	—		
III. Dietic	4	4	1	3	1	—	3	3	—	—	—	—	—	—	—	—	—		
IV. Constitutional..	61	62	52	64	63	—	49	3	2	6	17	13	7	1	—	—	—		
V. Developmental..	48	21	33	41	42	—	45	16	—	—	—	—	13	16	—	—	—		
VI. Local	152	128	112	145	163	—	176	42	23	7	24	35	43	2	—	—	—		
VII. Violence	30	22	16	25	19	—	20	1	1	1	6	7	3	1	—	—	—		
VIII. Ill-defined and not specified causes	22	18	26	20	34	—	40	36	2	1	—	—	1	—	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
+ Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of March, 1898.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive sys- tem	—	2
Measles	—	—	Premature birth.....	10	—	Diseases of integumentary system.....	—	2
Scarlet fever	—	2	Cyanosis	—	—	VII.		
Relapsing fever	—	—	Congenital defects.....	6	—	(Accident.)		
Influenza	—	3	Old age	—	29	Fracture and contusion....	—	8
Whooping-cough	—	—	VI.			Gunshot wound	—	—
Diphtheria	—	4	Apoplexy	—	8	Cut, stab.....	—	—
Simple and ill-defined fever..	—	—	Epilepsy	—	1	Burn and scald	—	2
Enteric fever	—	20	Convulsions	3	3	Poison	—	—
Simple cholera	—	1	Other diseases of brain and nervous system	4	9	Drowning	—	5
Diarrhoea, dysentery.....	25	12	Diseases of organs of special sense	1	—	Suffocation	—	—
Remittent fever	—	—	Diseases of circulatory sys- tem	2	36	Otherwise	1	2
Venereal affections.....	—	—	Croup	—	1	(Homicide.)		
Erysipelas	—	—	Bronchitis	1	4	Murder and manslaughter..	—	—
Pyæmia and septicæmia	—	1	Pneumonia	—	17	(Suicide.)		
Puerperal fever	—	6	Pleurisy	—	2	Gunshot wound.....	—	1
Other zymotic diseases	1	—	Other diseases of respiratory system.....	—	3	Cut, stab.....	—	—
II.			Dentition	6	4	Poison	—	—
Thrush	—	—	Quinsy, sore throat	3	—	Drowning	—	1
Worms and other parasitical diseases	—	—	Enteritis	17	10	Hanging	—	—
III.			Peritonitis	3	1	Otherwise	—	—
Privation—want of breast milk	3	—	Diseases of liver.....	—	3	(Execution.)		
Alcoholism	—	—	Other diseases of digestive system.....	2	7	Hanging	—	—
IV.			Diseases of lymphatic sys- tem and of ductless glands	—	3	VIII.		
Rheumatic fever and rheuma- tism of heart	—	—	Diseases of urinary system	—	16	Dropsy	—	1
Rheumatism	—	—	Diseases of generative sys- tem	—	1	Debility, atrophy, inanition	36	2
Gout	—	—	Accidents of childbirth....	—	1	Mortification	—	—
Cancer, malignant disease....	—	14				Tumor	—	—
Tabs mesenterica	—	—				Abscess	—	—
Tubercular meningitis	2	3				Hæmorrhage	—	—
Phthisis	1	23				Sudden, cause unascertained	—	—
Scrofula, tuberculosis	—	3				Other ill-defined and not specified causes	—	1
Other constitutional diseases..	—	3						

Return of Births and Deaths registered in the City of Adelaide in the Month of March, 1893-98.

Years	1893.	1894.	1895.	1896.	1897.	Average of Five Years.	1898.												Total for 1898.
Population, Jan. 1st	39,073	39,749	40,167	40,406	40,384		40,475												
Births	96	91	91	90	88	91	82												243
Rate per cent.....	·246	·229	·227	·223	·218	—	·203												
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	Coroner's inquiries.	Uncertified causes of death.		
All causes	88	64	52	73	86	73	83	21	6	2	21	15	15	3	—	3	—	265	
Rate per cent.....	·225	·161	·129	·181	·213	—	·205	—	—	—	—	—	—	—	—	—	—		
<i>Diseases—</i>																			
I. Specific Febrile or Zymotic ..	16	12	6	11	7	—	17	4	1	1	9	2	—	—	—	—	—		
II. Parasitic	1	—	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—		
III. Dietic	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
IV. Constitutional ..	19	24	15	15	20	—	7	1	—	1	3	1	1	—	—	—	—		
V. Developmental...	9	4	4	13	7	—	12	5	—	—	—	—	4	3	—	—	—		
VI. Local	32	16	21	30	38	—	36	3	4	—	8	12	9	—	—	—	—		
VII. Violence	4	3	2	1	2	—	2	—	—	—	1	—	1	—	—	—	—		
VIII. Ill-defined and not specified causes	5	4	3	1	10	—	9	8	1	—	—	—	—	—	—	—	—		

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of March, 1898.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	2	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	—	—	Diseases of locomotive system	—	1
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	2	Premature birth	3	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion....	—	2
Diphtheria	—	1	Congenital defects	2	—	Gunshot wound	—	—
Simple and ill-defined fever..	—	—	Old age	—	7	Cut, stab	—	—
Enteric fever	—	6				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	4	1	Apoplexy	—	—	Drowning	—	—
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	—	—	Convulsions	2	1	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	3	(Homicide.)		
Pyæmia and septicæmia	—	1	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	—
Puerperal fever	—	2	Diseases of circulatory system	—	7	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	—	Cut, stab	—	—
Thrush	—	—	Pneumonia	—	5	Poison	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	2	Drowning	—	—
III.			Other diseases of respiratory system	—	2	Hanging	—	—
Privation—want of breast milk	—	—	Dentition	1	—	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	(Execution)		
IV.			Enteritis	—	2	Hanging	—	—
Rheumatic fever and rheumatism of heart	—	—	Peritonitis	—	—			
Rheumatism	—	—	Diseases of liver	—	2	VIII.		
Gout	—	—	Other diseases of digestive system	—	2	Dropsy	—	—
Cancer, malignant disease ..	—	1	Diseases of lymphatic system and of ductless glands	—	1	Debility, atrophy, inanition	8	1
Tabes mesenterica	—	—	Diseases of urinary system	—	5	Mortification	—	—
Tubercular meningitis	1	1	Diseases of generative system	—	—	Tumor	—	—
Phthisis	—	2				Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of March, 1898.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	40,475	6,233	7,080	8,632	9,949	3,651	4,930
Persons to an acre	11.1	10.9	10.7	15.6	13.9	7.6	7.6
Births	82	12	5	22	25	11	7
Male	40	8	1	13	7	8	3
Female	42	4	4	9	18	3	4
Deaths	69	15	9	12	20	6	7
Male	38	11	5	8	6	3	5
Female	31	4	4	4	14	3	2
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	14	2	—	1	6	1	4
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	—	—	—	—	—	—	—
IV. Constitutional Diseases	5	—	1	—	1	1	2
V. Developmental Diseases	11	6	—	2	2	—	1
VI. Local Diseases	28	4	7	5	10	2	—
VII. Violence.....	2	—	—	1	—	1	—
VIII. Ill-defined and not specified causes	9	3	1	3	1	1	—
Percentage of Deaths to population of each Ward171	.241	.127	.139	.201	.164	.142

Causes of Deaths registered in the Month of March, 1898.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis.....	—	2	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	1	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.....	—	—	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	2	V.			VII.		
Whooping-cough	—	—	Premature birth	3	—	(Accident.)		
Diphtheria	—	1	Cyanosis	—	—	Fracture and contusion	—	2
Simple and ill-defined fever ..	—	—	Congenital defects	2	—	Gunshot wound	—	—
Enteric fever	—	3	Old age	—	6	Cut, stab	—	—
Simple cholera	—	—				Burn and scald	—	—
Diarrhoea, dysentery	4	1	VI.			Poison	—	—
Remittent fever	—	—	Apoplexy	—	—	Drowning	—	—
Venereal affections.....	—	—	Epilepsy	—	—	Suffocation	—	—
Erysipelas	—	—	Convulsions	2	1	Otherwise	—	—
Pyæmia and septicæmia	—	1	Other diseases of brain and nervous system.....	—	3	(Homicide.)		
Puerperal fever	—	2	Diseases of organs of special sense	—	—	Murder and manslaughter ..	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	6	(Execution)		
			Croup	—	—	Hanging	—	—
II.			Bronchitis	—	—	(Suicide.)		
Thrush	—	—	Pneumonia	—	5	Gunshot wound	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	1	Cut, stab	—	—
			Other diseases of respiratory system	—	2	Poison	—	—
III.			Dentition	1	—	Drowning	—	—
Privation — Want of breast milk.....	—	—	Quinsy, sore throat ..	—	—	Hanging	—	—
Alcoholism	—	—	Enteritis	—	—	Otherwise	—	—
			Peritonitis	—	—			
IV.			Diseases of liver	—	2	VIII.		
Rheumatic fever and rheumatism of heart	—	—	Other diseases of digestive system	—	2	Dropsy	—	—
Rheumatism	—	—	Diseases of lymphatic system and of ductless glands....	—	—	Debility, atrophy, inanition ..	8	1
Gout	—	—	Diseases of urinary system ..	—	3	Mortification.....	—	—
Cancer, malignant disease ..	—	1	Diseases of generative system ..	—	—	Tumor	—	—
Tabes mesenterica	—	—				Abscess	—	—
Tubercular meningitis	1	—				Hæmorrhage	—	—
						Sudden, cause unascertained ..	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE, Registrar of Births and Deaths.

MARCH, 1898.

The highest temperature in the shade at the Adelaide Observatory during the month was 100°·4 on the 8th ; and the lowest, 49°·6, on the 22nd. The mean temperature of the month was 70°·8.

The greatest range of the thermometer in one day, 38°·4, took place on the 8th, viz., from a maximum of 100°·4 to a minimum of 62°·0 ; the lowest range, 15°·5, on the 1st.

The mean height of the barometer, corrected to sea level, was 29·906 inches ; the maximum, 30·100 inches, occurred on the 16th ; and the minimum, 29·550 inches, on the 1st.

Observatory, Adelaide, April 12th, 1898.

C. Tonn, Observer.

Births and Deaths registered in the undermentioned Corporate Towns in the Quarter ended March 31st, 1898.

Corporate Towns.	Estimated Population Jan. 1st, 1898	Registered during Quarter.			The Deaths registered in the Quarter include Deaths from—								
		Births.	Deaths.		Measles.	Scarlet Fever.	Diphtheria.	Whooping Cough.	Enteric Fever.	Diarrhoea and Dysentery.	Diseases of Respiratory System.	Phthisis.	Diseases of Circulatory System.
			Total.	Under One Year.									
Adelaide	40,475	243	265	54	—	—	2	—	17	9	21	22	15
Hindmarsh	9,414	59	36	10	—	—	—	—	1	2	6	4	3
Thebarton	4,523	34	9	5	—	—	—	—	—	—	—	1	—
Port Adelaide	5,494	37	24	8	—	—	—	—	1	2	1	1	—
Semaphore	8,214	60	30	11	—	1	—	—	1	1	2	1	—
Glenelg	4,031	29	14	5	—	—	—	—	—	—	3	1	—
Brighton	963	6	2	—	—	—	—	—	—	—	—	—	1
Unley	13,286	88	60	20	—	—	—	—	1	10	4	3	3
St. Peters	6,514	44	19	4	—	—	—	—	1	4	1	2	3
Kensington and Norwood	13,325	95	47	12	—	—	—	—	1	8	2	3	6
Gawler	2,304	8	7	1	—	—	—	—	—	—	—	1	—
Kapunda	2,214	19	5	1	—	—	—	—	—	—	—	—	—
Burra	2,567	18	17	4	—	—	—	—	3	3	1	1	2
Clare	1,053	7	6	1	—	—	—	—	—	—	1	—	1
Jamestown	1,224	11	8	1	—	—	—	—	2	—	1	—	—
Port Augusta	1,507	13	8	4	—	—	—	—	1	—	—	1	1
Port Pirie	4,929	46	26	9	—	—	—	—	4	3	2	2	1
Kadina	1,785	19	11	5	—	—	—	—	—	1	2	—	—
Moonta	1,727	9	5	3	—	—	—	—	—	2	1	—	—
Walleroo	1,943	21	16	6	—	—	—	—	1	3	—	—	2
Goolwa	746	6	1	—	—	—	—	—	—	1	—	—	—
Strathalbyn	914	6	4	—	—	—	—	—	—	—	—	1	1
Mount Gambier	2,985	23	23	8	—	—	—	—	—	7	1	2	2
Petersburg	2,023	9	9	8	—	—	—	—	—	—	2	—	—

Geo. H. Ayliffe, Registrar-General.